

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
 Data File : FF008610.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2021 10:08
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:41:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 02:02:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.771	4901933	46.523 ug/ml
Target Compounds			
1) N-OCTANE	2.428	5953667	50.114 ug/ml
2) N-DECANE	4.536	6091640	50.208 ug/ml
3) N-DODECANE	6.548	6115433	49.017 ug/ml
4) N-TETRADECANE	8.335	6091769	47.868 ug/ml
5) N-HEXADECANE	9.929	5962527	47.169 ug/ml
6) N-OCTADECANE	11.365	5931062	46.791 ug/ml
7) N-EICOSANE	12.669	5949152	46.591 ug/ml
8) N-DOCOSANE	13.870	5852079	46.551 ug/ml
10) N-TETRACOSANE	14.978	5727349	46.739 ug/ml
11) N-HEXACOSANE	16.002	5586188	46.581 ug/ml
12) N-OCTACOSANE	16.951	5537833	46.684 ug/ml
13) N-TRIACONTANE	17.835	5511113	46.531 ug/ml
14) N-DOTRIACONTANE	18.663	5537343	46.013 ug/ml
15) N-TETRATRIACONTANE	19.442	5324488	48.492 ug/ml
16) N-HEXATRIACONTANE	20.174	5291144	47.721 ug/ml
17) N-OCTATRIACONTANE	20.922	5147372	50.726 ug/ml
18) N-TETRACONTANE	21.859	5177634	49.012 ug/ml

(f)=RT Delta > 1/2 Window

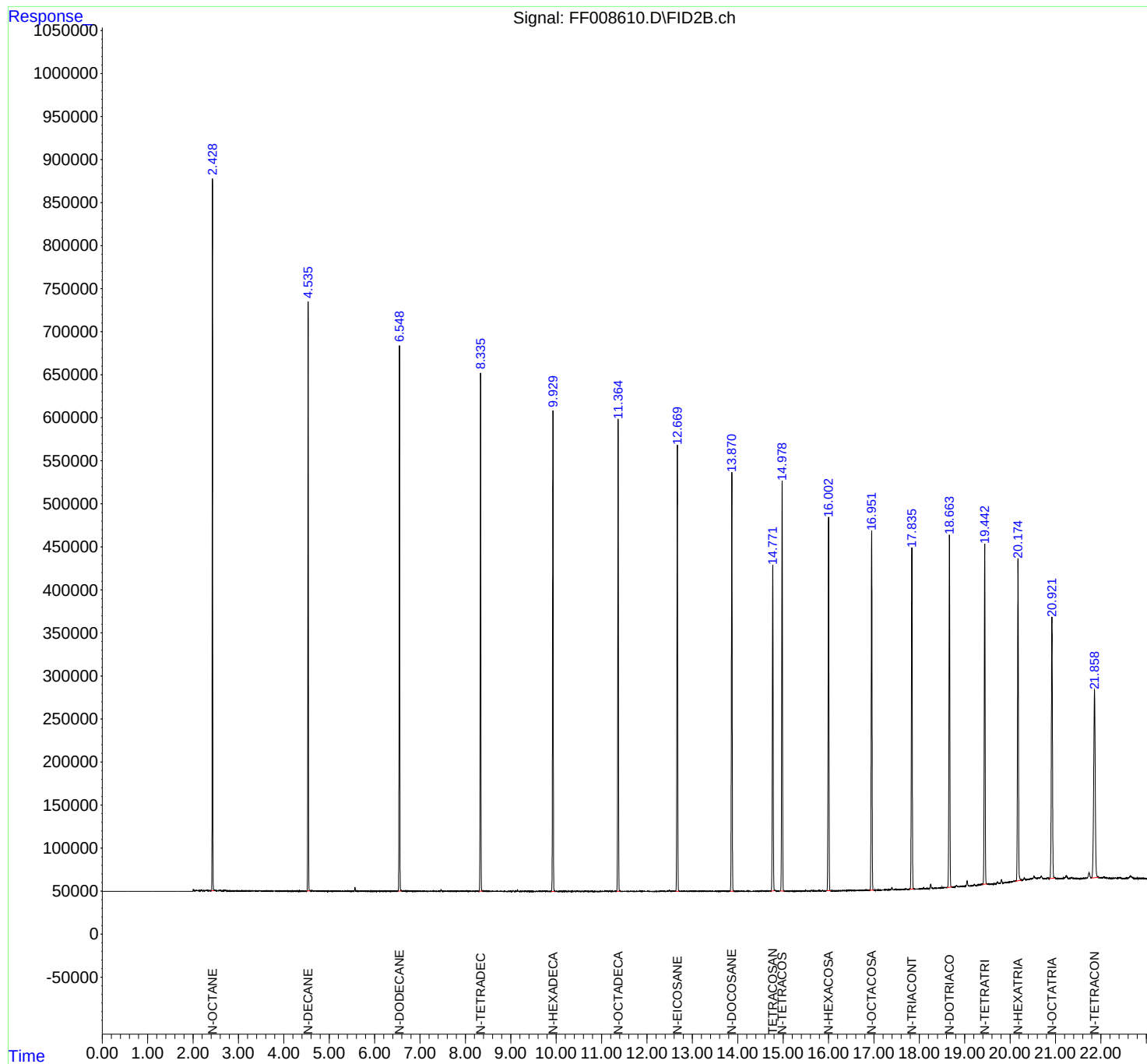
(m)=manual int.

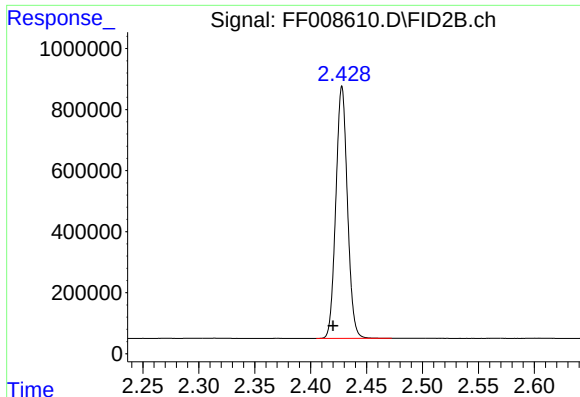
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
Data File : FF008610.D
Signal(s) : FID2B.ch
Acq On : 14 Jun 2021 10:08
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 15 01:41:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
Quant Title :
QLast Update : Mon Jun 07 02:02:07 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

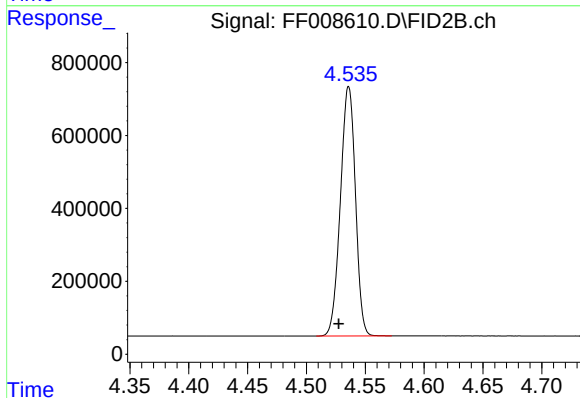




#1 N-OCTANE

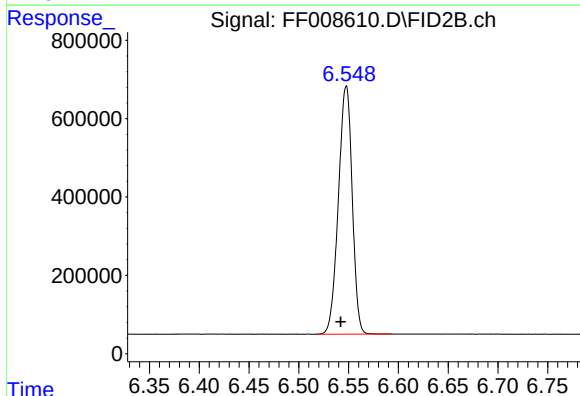
R.T.: 2.428 min
Delta R.T.: 0.008 min
Response: 5953667
Conc: 50.11 ug/ml

Instrument :
FID_F
ClientSampleId :



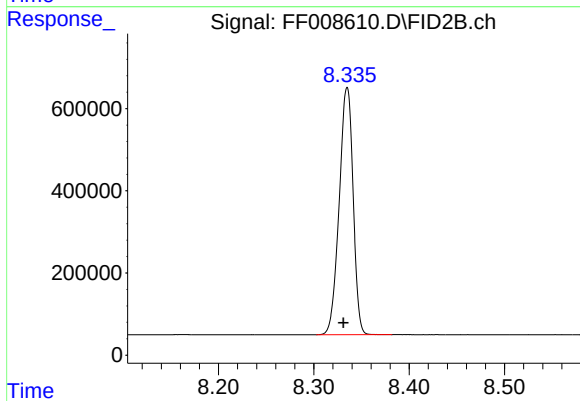
#2 N-DECANE

R.T.: 4.536 min
Delta R.T.: 0.008 min
Response: 6091640
Conc: 50.21 ug/ml



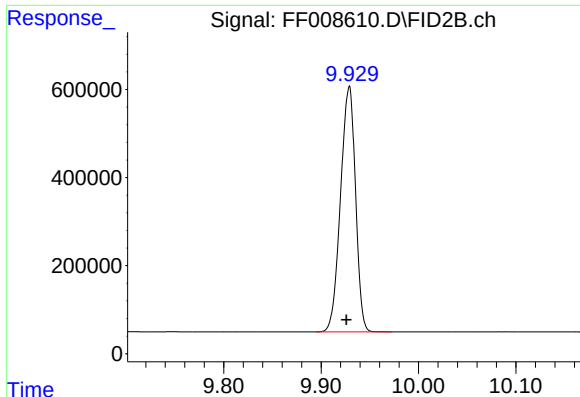
#3 N-DODECANE

R.T.: 6.548 min
Delta R.T.: 0.006 min
Response: 6115433
Conc: 49.02 ug/ml



#4 N-TETRADECANE

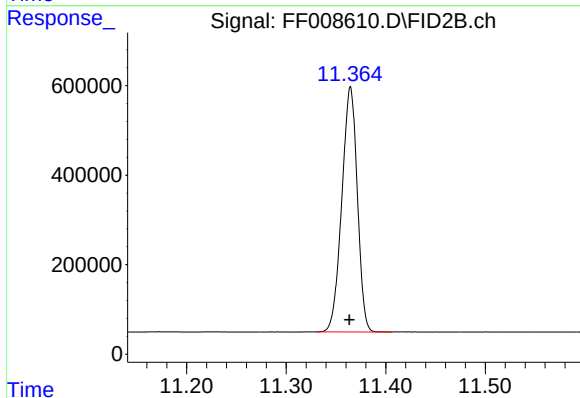
R.T.: 8.335 min
Delta R.T.: 0.004 min
Response: 6091769
Conc: 47.87 ug/ml



#5 N-HEXADECANE

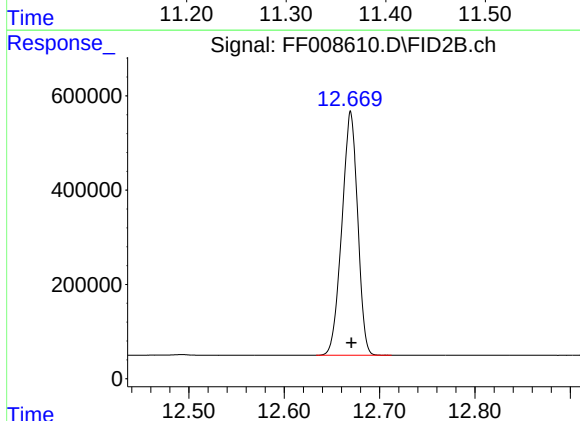
R.T.: 9.929 min
Delta R.T.: 0.003 min
Response: 5962527
Conc: 47.17 ug/ml

Instrument :
FID_F
ClientSampleId :



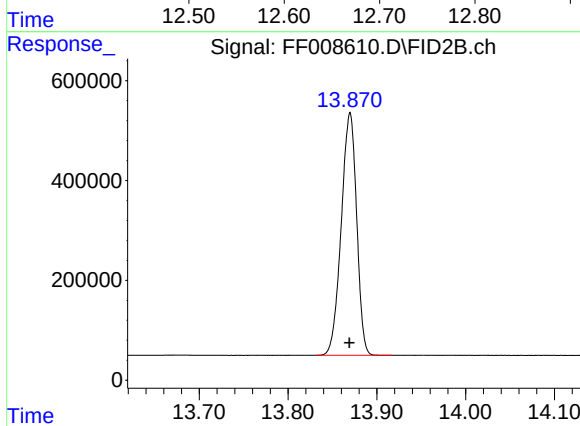
#6 N-OCTADECANE

R.T.: 11.365 min
Delta R.T.: 0.000 min
Response: 5931062
Conc: 46.79 ug/ml



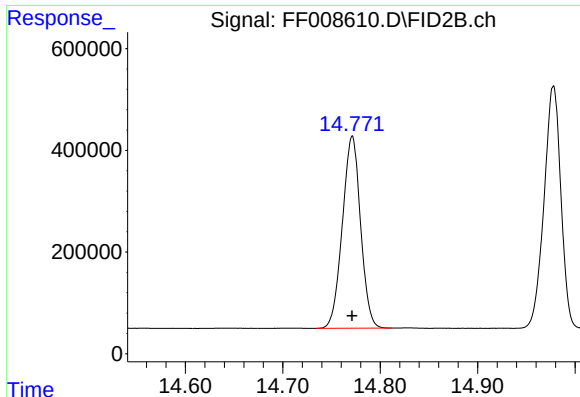
#7 N-EICOSANE

R.T.: 12.669 min
Delta R.T.: 0.000 min
Response: 5949152
Conc: 46.59 ug/ml



#8 N-DOCOSANE

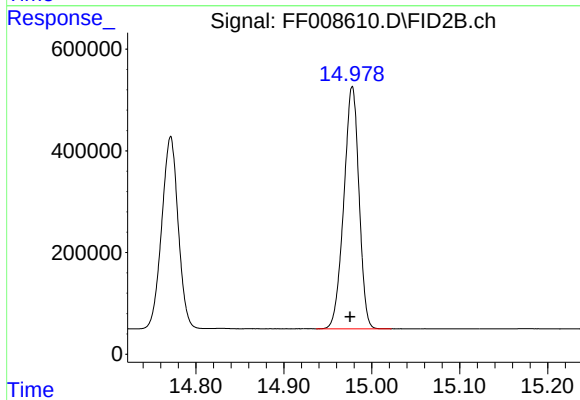
R.T.: 13.870 min
Delta R.T.: 0.000 min
Response: 5852079
Conc: 46.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

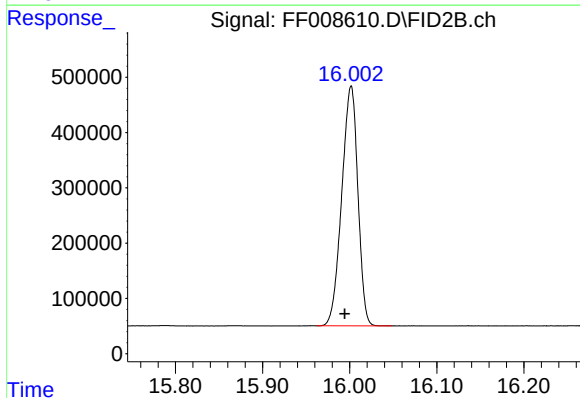
R.T.: 14.771 min
Delta R.T.: 0.000 min
Response: 4901933
Conc: 46.52 ug/ml

Instrument :
FID_F
ClientSampleId :



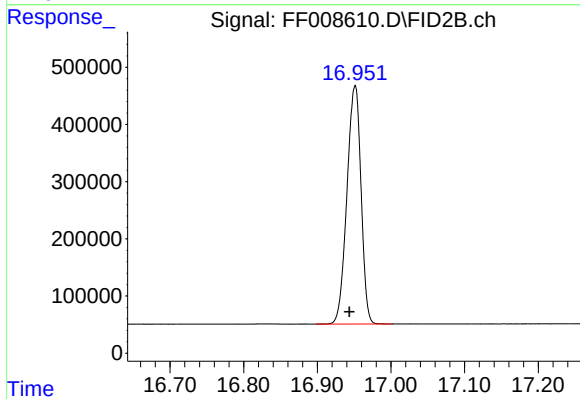
#10 N-TETRACOSANE

R.T.: 14.978 min
Delta R.T.: 0.003 min
Response: 5727349
Conc: 46.74 ug/ml



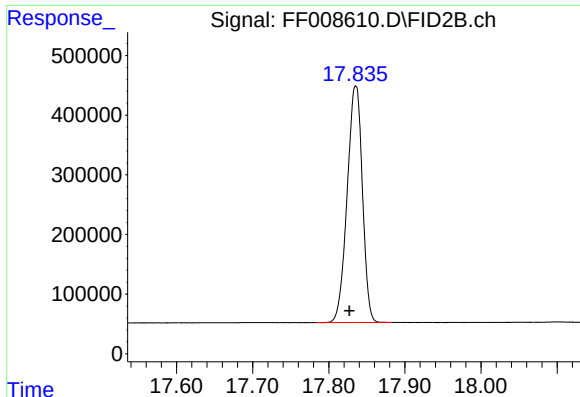
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: 0.007 min
Response: 5586188
Conc: 46.58 ug/ml



#12 N-OCTACOSANE

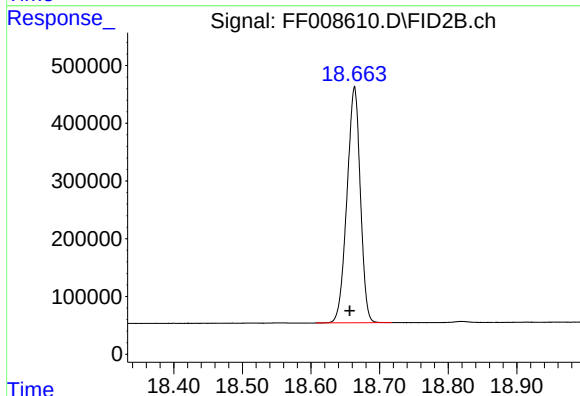
R.T.: 16.951 min
Delta R.T.: 0.008 min
Response: 5537833
Conc: 46.68 ug/ml



#13 N-TRIACONTANE

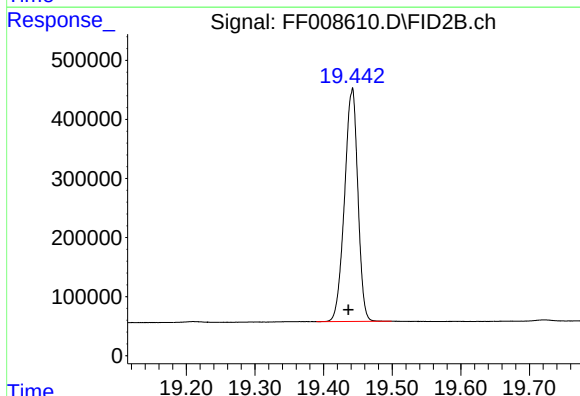
R.T.: 17.835 min
Delta R.T.: 0.009 min
Response: 5511113
Conc: 46.53 ug/ml

Instrument :
FID_F
ClientSampleId :



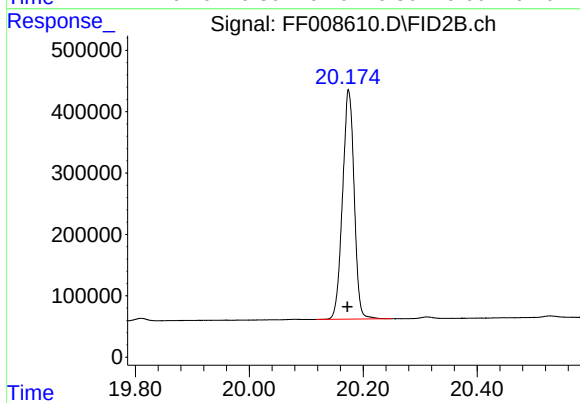
#14 N-DOTRIACONTANE

R.T.: 18.663 min
Delta R.T.: 0.007 min
Response: 5537343
Conc: 46.01 ug/ml



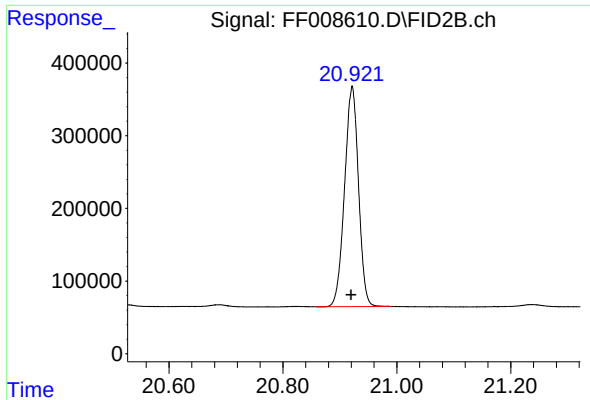
#15 N-TETRATRIACONTANE

R.T.: 19.442 min
Delta R.T.: 0.006 min
Response: 5324488
Conc: 48.49 ug/ml



#16 N-HEXATRIACONTANE

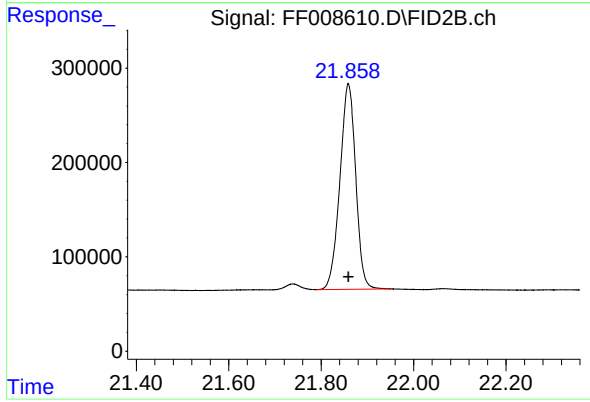
R.T.: 20.174 min
Delta R.T.: 0.002 min
Response: 5291144
Conc: 47.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: 0.002 min
Response: 5147372
Conc: 50.73 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.859 min
Delta R.T.: 0.000 min
Response: 5177634
Conc: 49.01 ug/ml